reserve
October 22nd
through 25th
for the

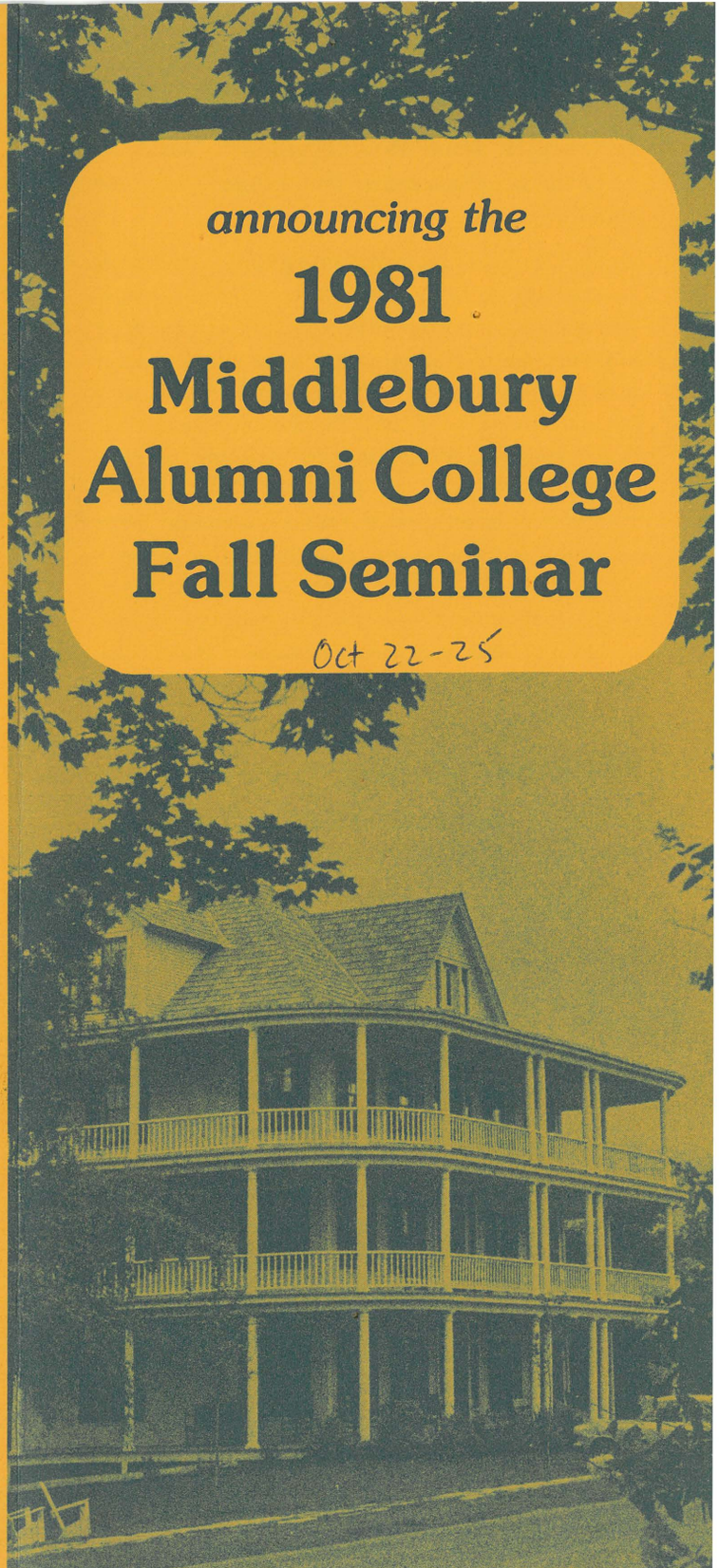
1981 Middlebury Alumni College Fall Seminar

at the Bread Loaf Campus

announcing the

1981 Middlebury Alumni College Fall Seminar

Oct 22-25



Radiation and You: Keeping Healthy in the Nuclear Age

with Professor George Saul and Assistant Professor Richard Wolfson

Our bodies are continually bombarded by radiation — cosmic rays from outer space, medical x-rays, emissions from nuclear materials used or produced in power plants and weapons, ultraviolet radiation from the sun, even natural radiation from the earth beneath our feet. What is this radiation and how does it originate? What will it do to us and to future generations? How can individuals and society minimize radiation exposure in ways consistent with economic and technological realities? This seminar will address those often controversial questions, helping the informed citizen develop sound opinions on increasingly critical issues of the nuclear age. Participants need not have any science background.

Modern Life and Those Who Live It as the Artist's Subject

with Associate Professor John Hunisak

This course will focus on the revolution in subject matter which occurred in the visual arts toward the middle of the 19th century, while we compare those transformations with occurrences in both literature and opera. Realism is the key term and conceptual reference point for our investigation. During this period, scenes of modern people engaged in believable, often mundane, activities became the dominant subject matter of art, and inherited conventions of style and representation became inadequate to convey the new meanings inherent in such thematic choices. The paintings, drawings and graphic art of Edouard Manet (1832-1883) will be central to this investigation, as we probe these new subjects, their treatment and probable meaning. We will compare issues raised in two novels by Manet's friend and champion, Emile Zola, and in *verismo* operas by Mascagni and Puccini.

George Saul is Dana Professor of Biology at Middlebury College. He received his A.B., A.M., and Ph.D. degrees from the University of Pennsylvania, and has done post-doctoral research at the University of Zurich, California Institute of Technology, and the Boyce Thompson Institute for Plant Research. He taught at Dartmouth College before coming to Middlebury. His research and publications are on radiation biology and genetics.

Richard Wolfson has been Assistant Professor of Physics at Middlebury since 1976. He holds a B.A. in Physics and Philosophy from Swarthmore College, an M.S. in Environmental Studies from the University of Michigan, and a Ph.D. in Physics from Dartmouth. His current research includes theoretical astrophysics and experimental work on solar energy systems. As a teacher he is particularly concerned with making science meaningful to non-scientists. Before coming to Middlebury he worked in health radiation physics at Massachusetts General Hospital and spent several years in secondary school teaching.

John Hunisak received his B.A. from Williams College and his Ph.D. from the Institute of Fine Arts, New York University. He has taught the history of art at Middlebury since the fall of 1970, primarily in the fields of 19th and 20th century painting and sculpture. His articles and reviews have appeared in *Art in America*, *The Art Quarterly*, and various museum bulletins and catalogues. His most recent publication is entitled "Rodin, Dalou and the *Monument to Labor*," and appears in the *festschrift* entitled *Art and the Ape of Nature* (Essays in Honor of H.W. Janson).

The cost of covering nine meals, three nights of lodging, class instruction and books is $200/person or $380/couple, payable upon registration.

Classes will be held at the Bread Loaf Campus where participants will also be housed and meals served.

Opportunities for tennis, swimming, hiking, etc. will be offered at Bread Loaf, and the College Golf Course in Middlebury is also available (reasonable greens fees).

If you wish to attend Middlebury Alumni College Fall Seminar, please complete the reservation form below and return it with full payment by September 10 to: ALUMNI OFFICE, MIDDLEBURY COLLEGE, P.O. BOX 500, MIDDLEBURY, VT 05753.

Middlebury Alumni College
Fall Seminar
October 22-25, 1981
Bread Loaf

Yes — I am interested in attending Alumni College Fall Seminar. Please reserve ( ) place(s) for myself ( ), my spouse ( ). Enclosed is payment in the amount of $_____.

Make checks payable to Middlebury College.

Name_____ Class _____

Alumna ( ), Alumnus ( ), Parents ( ), Friend (✓)

Address_____

_____

Spouse's Name_____

I ( ), We ( ) am/are interested in the following topic.

____***Radiation and You: Keeping Healthy in the Nuclear age***

__✓__***Modern Life and Those Who Live It as the Artist's Subject***

If my choice is unavailable, I would be interested in the other topic_____.